## United States of America

## Department of Transportation — Federal Aviation Administration

## Supplemental Type Certificate

Number SA4717SW

This certificate, issued to Texas Instruments, Inc. P. O.Box 405, M/S 3439 Lewisville, Texas 75067

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Gart of the Civil Air Regulations.

Original Product - Type Certificate Number: 3A12

Make: Cessna

Model: 172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P

Description of Type Design Change: Installation of Texas Instruments Model 9100 Loran C Navigator according to Drawing List No. 2715454-0008 dated 5/21/82, or later FAA approved revision.

Limitations and Conditions: FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual dated July 14, 1982; or Supplement dated December 14, 1982, is required.

Compatibility of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration.

Date of application: February 9, 1982

Date reissued: December 14, 1982 Revision 1

By direction of the Administratory

Date of issuance: July 14, 1982

Date amended:

(Signature) Don P. Watson (Signature)
Manager, Aircraft Certification Division Southwest Region

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.  The FAA will reissue the certificate in the name of the transferee and forward it to him.	
TR	ANSFER ENDORSEMENT
Transfer the ownership of Supplemen	tal Type Certificate Number
to (Name of transferee)	
(Address of transferee)	(Number and street)
	(City, State, and ZIP code)
from (Name of grantor) (Print or type)_	
(Address of grantor)	(Number and street)
	(City, State, and ZIP code)
	( vig) side, and (i. vide)
Extent of Authority (if licensing agree	eement):

Date of Transfer:

Signature of grantor (In ink):